mac@macspares.co.za Tel 011 665 4990

Samsung Slim 1-Way Inverter Cassette

R410A Inverter Cassette

- Slim compact design
- Quiet operation
- Cooling/heating
- 3-speed
- Uni-directional airflow of up to 8.50 CMM
- Backed nationwide by Fourways Airconditioning South Africa

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R410A Inverter Cassette

This slim, elegant new 1-Way Cassette directs its full airflow in a single direction, so is ideal for situations where 4-way airflow is not required. Samsung's advanced Inverter technology ensures excellent EER/COP figures plus maximum economy of operation, while R410A gas complies with the latest government regulations. Heating/cooling are remote-controlled, with 3 fan speeds, and the unit is supported by the nationwide backup of Fourways Airconditioning South Africa.

			Samsung Slim 1-Way cassette	
Model Name	**Indoor Unit**		**NS0261DXEA**	**NS0351DXEA**
	Outdoor unit		**RC026DHXEA**	**RC035DHXEA**
Capacity (Min./Standard/Max.)	Cooling	kW	1.0/2.6/3.5	1.0/3.5/4.1
		Btu/h	3400/8900/11900	3400/11900/14000
	Heating	kW	1.03/3.3/4.6	1.0/4.0/4.8
		Btu/h	3400/11300/15700	3400/13600/16400
Power Input (Nominal) (Min./Standard/Max.)	Cooling	kW	0.25/0.76/1.12	0.25/1.16/1.42
	Heating	kW	0.21/0.91/1.30	0.21/1.17/1.39
Current Input (Nominal) (Min./Standard/Max.)	Cooling	A	1.60/3.30/5.20	1.60/5.30/6.60
	Heating	A	1.40/5.30/6.40	1.40/5.50/6.80
Energy Efficiency (Nominal)	Cooling	EER	3.42	3.02
	Heating	COP	3.63	3.42
Piping Connections	Liquid	Ø mm	6.35	6.35
		Ø inch	1/4	1/4
	Gas	Ø mm	9.52	9.52
		Ø inch	3/8	3/8
Max. pipe lenght	Outdoor to Indoor	m	20	20
Max. pipe height	Between ID/OD	m	15	15
Refrigerant	Type		R410A	R410A
	Factory charging	kg	0.9	0.9
INDOOR UNIT				
Power Supply		pH/V/Hz	1, 220~240, 50	1, 220~240, 50
Fan Air Flow Rate	Hi/Med/Lo	CMM	8.00/7.00/6.00	8.50/7.50/6.50
Drain Pipe		Ø mm	VP20 (OD 26, ID 20)	VP20 (OD 26, ID 20)
Sound pressure	Hi/Med/Lo	dB (A)	30.00/27.5/25.0	32.00/29.5/27.0
External Dimensions	Net weight	kg	9.9	9.9
	Ship. weight	kg	13.0	13.0
Net Dimensions	WxHxD	mm	970x135x410	970x135x410
Ship. dimensions	WxHxD	mm	1164x212x478	1164x212x478
Panel **Net weight**		kg	3.1	3.1
Ship. weight		kg	4.5	4.5
Net dimensions	WxHxD	mm	1180x25x460	1180x25x460
Ship. dimensions	WxHxD	mm	1259x144x539	1259x144x539
OUTDOOR UNIT				
Power Supply		pH/V/Hz	1, 220~240, 50	1, 220~240, 50
Sound Pressure (Cooling/Heating)		dB(A)	46.0/47.0	47.0/48.0
Net weight		kg	33.0	33.0
Shipping Weight		kg	37.00	37.00
Dimensions (Net)		WxHxD	790x545x285	790x548x285
Shipping Dimensions	WxHxD	mm	926x599x382	926x655x382
Operating Temp. Range	Cooling	°C	-10~46	-10~46
	Heating	°C	-15~24	-15~24

Due to Samsung's policy of constant improvement, specifications are subject to change without notice. E&OE

1. Nominal cooling capacities are based on: Indoor temperature: 27°C DB, 19°C WB / Outdoor temperature: 35°C DB, Equivalent refrigerant piping: 7,5m (horizontal)
2. Nominal heating capacities are based on: Indoor temperature: 20°C DB, 15°C WB / outdoor temperature: 7°C DB, 6°C WB, Equivalent refrigerant piping: 7,5m (horizontal)
3. Sound pressure was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

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